

From glowbugs@theporch.com Fri Aug 30 22:44:09 1996  
Return-Path: <glowbugs@theporch.com>  
Received: from uro (localhost.theporch.com [127.0.0.1]) by uro.theporch.com  
(8.8.Beta.0/AUX-3.1.1) with SMTP id WAA00814; Fri, 30 Aug 1996 22:39:04 -0500  
(CDT)  
Date: Fri, 30 Aug 1996 22:39:04 -0500 (CDT)  
Message-Id: <199608310339.WAA00814@uro.theporch.com>  
Errors-To: ws4s@midtenn.net  
Reply-To: glowbugs@theporch.com  
Originator: glowbugs@theporch.com  
Sender: glowbugs@theporch.com  
Precedence: bulk  
From: glowbugs@theporch.com  
To: Multiple recipients of list <glowbugs@theporch.com>  
Subject: GLOWBUGS digest 277  
X-Listprocessor-Version: 6.0c -- ListProcessor by Anastasios Kotsikonas  
X-Comment: Please send list server requests to listproc@theporch.com  
Status: 0

GLOWBUGS Digest 277

Topics covered in this issue include:

- 1) Mystery Coil  
by EricNess@aol.com

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Date: Fri, 30 Aug 1996 21:58:31 -0400  
From: EricNess@aol.com  
To: glowbugs@theporch.com  
Subject: Mystery Coil  
Message-ID: <960830215830\_513294603@emout09.mail.aol.com>

I recently bought a box of assorted radio parts and got a very interesting coil in the bargain. The coil is about 3 inches in diameter, 5 inches long and is wound with cotton covered stranded wire of about 20 guage. About 2/3 up the coil there is a shaft that turns a smaller coil inside. Half of the windings on the roating coil overlap the lower 2/3rds of the larger coil and the other half of the roating coil overlaps the upper 1/3rd of the larger coil. I was wondering if anyone could tell me what this coil was intended to do? I have seen rotating coils used to control feedback in regen receivers and to adjust antenna coupling but, this one is a mystery to me.

73,

Eric, WD6DGX

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End of GLOWBUGS Digest 277

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